

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	6880856
<b>Application Number:</b>	10725818
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	3623
<b>Title of Invention:</b>	Infrastructure for wireless lans
<b>First Named Inventor/Applicant Name:</b>	Robert Beach
<b>Customer Number:</b>	80558
<b>Filer:</b>	Daniel R. Pote/Missy Burbank
<b>Filer Authorized By:</b>	Daniel R. Pote
<b>Attorney Docket Number:</b>	022.0118C1 (612A)
<b>Receipt Date:</b>	27-JAN-2010
<b>Filing Date:</b>	01-DEC-2003
<b>Time Stamp:</b>	15:45:27
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$ 180
RAM confirmation Number	2160
Deposit Account	502091
Authorized User	

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
-----------------	----------------------	-----------	-------------------------------------	------------------	------------------

1	NPL Documents	20030724_OA_87_697.pdf	137637 8f16e6f2039d20de17ba165a53f8f9a7c2a2b41	no	4
<b>Warnings:</b>					
<b>Information:</b>					
2	NPL Documents	20031022_OA_87_697.pdf	268098 002be7e6a4d4f31b4dc025ce6d77184303a20a8	no	7
<b>Warnings:</b>					
<b>Information:</b>					
3	NPL Documents	20040514_OA_87_697.pdf	475990 169f767e63d831955121f40318f11dd4912f152	no	12
<b>Warnings:</b>					
<b>Information:</b>					
4	NPL Documents	20050310_OA_87_697.pdf	334048 a2dc344ef30eebf702755d0080bbbf781b055a	no	9
<b>Warnings:</b>					
<b>Information:</b>					
5	NPL Documents	20051101_OA_87_697.pdf	313596 e3ca1bba56d8a2de451112aef0eef1681e7d48	no	8
<b>Warnings:</b>					
<b>Information:</b>					
6	NPL Documents	20060615_NOA_87_697.pdf	291810 39950ca7338413c8c19d5a8c3266816fb9a327	no	6
<b>Warnings:</b>					
<b>Information:</b>					
7	NPL Documents	20070112_NOA_87_697.pdf	302589 ba6d17ba3169b699b2a68e13974ac080c63774	no	6
<b>Warnings:</b>					
<b>Information:</b>					
8	NPL Documents	20040811_OA_X1_741.pdf	907827 d24bb39fc1db2c5b08f4e0a554e46f9caad48	no	22
<b>Warnings:</b>					
<b>Information:</b>					
9	NPL Documents	20050405_OA_X1_741.pdf	258101 363f999a8bec0dc2ba3e51d6246970da4b791	no	7
<b>Warnings:</b>					
<b>Information:</b>					

10	NPL Documents	20050517_NOA_X1_741.pdf	295227 b6b6c24b605dc4d8a4810ba6db1c13b78558b6a1	no	6
<b>Warnings:</b>					
<b>Information:</b>					
11	NPL Documents	20050727_NOA_X1_741.pdf	298389 4802b0963dc5931a61881581e9a32f17d1c09153	no	6
<b>Warnings:</b>					
<b>Information:</b>					
12	NPL Documents	20051128_OA_X1_741.pdf	1792941 0c79455a2abec501f5c3bd189375c18a66c5a11	no	49
<b>Warnings:</b>					
<b>Information:</b>					
13	NPL Documents	20060622_NOA_x1_741.pdf	334538 494b9b0cc517ade75e2349ea13223041698a	no	7
<b>Warnings:</b>					
<b>Information:</b>					
14	NPL Documents	20060921_NOA_x1_741.pdf	248781 483a2c670c053ac2a29bdec4935dc8bc959308a	no	4
<b>Warnings:</b>					
<b>Information:</b>					
15	NPL Documents	20090127_OA_c1_839.pdf	307177 33c4b96a28c51ef7794530c1dc518y9c10dc26cb9	no	9
<b>Warnings:</b>					
<b>Information:</b>					
16	NPL Documents	20090601_OA_C1_839.pdf	307177 26dc1705c70ba16dc51ed8c94705a9a2ab891f	no	9
<b>Warnings:</b>					
<b>Information:</b>					
17	NPL Documents	20080416_OA_x1c1_649.pdf	493126 83c0bf10d4f920d2ceb34d95a17b1a82197c92d8f9	no	13
<b>Warnings:</b>					
<b>Information:</b>					
18	NPL Documents	20081224_OA_x1c1_649.pdf	415568 778224b68cc0cf4c5d0c3e7e7e8f9895182df	no	11
<b>Warnings:</b>					
<b>Information:</b>					

19	NPL Documents	20090513_OA_x1c1_649.pdf	291026 efe516b899771a88b65ca26f659a67c39 c6f6	no	8
<b>Warnings:</b>					
<b>Information:</b>					
20	NPL Documents	20090824_OA_x1c2_074.pdf	1280903 658b7b2d34190b8c5dc1270c6cd47a7b5 d888	no	35
<b>Warnings:</b>					
<b>Information:</b>					
21	NPL Documents	20090818_OA_x1c3_159.pdf	1335312 94b29d11db411f4d6dd8dc8b9c73b011cd 0bc7c2	no	36
<b>Warnings:</b>					
<b>Information:</b>					
22	NPL Documents	20080817_OA_x1c4_153.pdf	1272364 7280028f7b4d4c1228f16dc8d6d75a399 8035	no	35
<b>Warnings:</b>					
<b>Information:</b>					
23	NPL Documents	20051013_OA_X1x1_225.pdf	140285 45215dc3151a68b6c4c8ab8985e058e48 c73a28	no	4
<b>Warnings:</b>					
<b>Information:</b>					
24	NPL Documents	20060110_OA_x1x1_225.pdf	226127 b53a8512a431ce687508ac78302b8f1aaf5 b56b	no	6
<b>Warnings:</b>					
<b>Information:</b>					
25	NPL Documents	20060921_NOA_x1x1_225.pdf	187596 c2985afe603b2b62354b99849cd1871f 25a24	no	3
<b>Warnings:</b>					
<b>Information:</b>					
26	NPL Documents	20090803_x1x1c1_157.pdf	1288691 4996018c06ce4a2d7dc5e2ca061c97b8 64e	no	35
<b>Warnings:</b>					
<b>Information:</b>					
27	NPL Documents	20090814_OA_x1x1C2_161.pdf	1690073 87953c96899c916c254b8ecf55880015 cb66	no	46
<b>Warnings:</b>					
<b>Information:</b>					

28	NPL Documents	20021003_OA_95_624.pdf	298748	no	9
			a050789a41199506c08f61709a2513807d834418		
Warnings:					
Information:					
29	NPL Documents	20030627_OA_95_624.pdf	317199	no	9
			51723a16b0bdc1708b4b289e6c4726c075000		
Warnings:					
Information:					
30	NPL Documents	20080117_OA_95_624.pdf	219423	no	6
			9f13bc9f9d4a194466c14ed8dc9f776c8f55f1		
Warnings:					
Information:					
31	NPL Documents	20060528_OA_95_624.pdf	245988	no	7
			4fcac62eb61a70cadfd66dc104ec08b68ca05		
Warnings:					
Information:					
32	NPL Documents	20090402_OA_95_624.pdf	553300	no	17
			6a64c850419a7654bf787ce6d131ebef592bc4		
Warnings:					
Information:					
33	NPL Documents	20090924_OA_95_624.pdf	697997	no	19
			5e100217025e6c03298fc0b6496cdf104df550		
Warnings:					
Information:					
34	NPL Documents	20100115_FOA_95_624.pdf	625589	no	19
			9f4b097d680126c0707238f597d41438a480c7		
Warnings:					
Information:					
35	NPL Documents	20071017_OA_118C2_588.pdf	169230	no	5
			a0f5e1f72c685bf639fa19065468071d01c95		
Warnings:					
Information:					
36	NPL Documents	20080514_OA_118C2_588.pdf	200204	no	7
			4b798f5cc03c23c68b23c7d8b6f8a9c912c161642		
Warnings:					
Information:					

37	NPL Documents	20081027_OA_118C2_588.pdf	144042 41d27b7aa262d080ba491da4e8410154858b91	no	5
<b>Warnings:</b>					
<b>Information:</b>					
38	NPL Documents	20090608_OA_118C2_588.pdf	164557 82677188-4864084a-40c2aef9b9844516c12414	no	5
<b>Warnings:</b>					
<b>Information:</b>					
39	NPL Documents	20090908_NOA_118C2_588.pdf	247046 1b1977225caef24fab4ba42264fd15026d41b63b	no	4
<b>Warnings:</b>					
<b>Information:</b>					
40	NPL Documents	20100125_O_c1_839.pdf	493907 8573eb4fa2c959c1392212bbae026d83e783c5	no	14
<b>Warnings:</b>					
<b>Information:</b>					
41	NPL Documents	20020422_OA_118_625.pdf	222481 e86c2021e5407280c265365838d6104b510d807	no	8
<b>Warnings:</b>					
<b>Information:</b>					
42	NPL Documents	20021226_OA_118_625.pdf	209978 c5932679603a7dbd6e453ebcdff22ee45f428	no	7
<b>Warnings:</b>					
<b>Information:</b>					
43	NPL Documents	20030430_OA_118_625.pdf	229001 76c91b4c976cda3bb28a817857118c0ba94c7	no	8
<b>Warnings:</b>					
<b>Information:</b>					
44	NPL Documents	20031023_OA_118_625.pdf	185397 4b116cd893baed4fabcece9b2c350c2813ee18e9	no	6
<b>Warnings:</b>					
<b>Information:</b>					
45	NPL Documents	20080516_OfficeAction.pdf	1856741 93ee84e6d49ba15ed71103baefce4c4d405c	no	49
<b>Warnings:</b>					
<b>Information:</b>					

46	NPL Documents	20080708_Response.pdf	1044259 ab677804b267f0dc513a67715c14b1329b7a48463	no	25
Warnings:					
Information:					
47	NPL Documents	20080807_thirdpartyResponse.pdf	2244989 100d22a073bdc6dc271341e4b1894e6d7294805	no	42
Warnings:					
Information:					
48	NPL Documents	20090220_NonFinalAction.pdf	2482492 496c90eeb278e8b5148c4630aee6691622537716	no	70
Warnings:					
Information:					
49	NPL Documents	20090410_Response.pdf	5005226 388ff480c540cc8f5c900ed177c0426a01c9db	no	95
Warnings:					
Information:					
50	NPL Documents	20090511_thirdpartyResponse.pdf	3723405 6c9966e8f888a297c05de10769b37703a4c38	no	90
Warnings:					
Information:					
51	NPL Documents	20090313_OA.pdf	911920 62267c988b53003be8ba381e33455aee9fcb31f	no	25
Warnings:					
Information:					
52	NPL Documents	20090513_ResponseToOa.pdf	1414340 6580c373df9136a1e95bc3a1018a8916c556aa2	no	34
Warnings:					
Information:					
53	NPL Documents	20090409_ExInterSumm.pdf	249680 496c98b8baae136c3e16cbb4228f48c9f047	no	6
Warnings:					
Information:					
54	NPL Documents	20091201_noticeOfIntent.pdf	571129 45c938d18a892420f46a281242c980718511d	no	18
Warnings:					
Information:					

55	Information Disclosure Statement (IDS) Filed (SB/08)	US_IDS_reexam.pdf	825663 <small>ced53d1b1a8e7eb723a0bed971710b5c7113e9</small>	no	5
<b>Warnings:</b>					
<b>Information:</b>					
A U.S. Patent Number Citation or a U.S. Publication Number Citation is required in the Information Disclosure Statement (IDS) form for autoloading of data into USPTO systems. You may remove the form to add the required data in order to correct the Informational Message if you are citing U.S. References. If you chose not to include U.S. References, the image of the form will be processed and be made available within the Image File Wrapper (IFW) system. However, no data will be extracted from this form. Any additional data such as Foreign Patent Documents or Non Patent Literature will be manually reviewed and keyed into USPTO systems.					
56	Information Disclosure Statement (IDS) Filed (SB/08)	20100127_IDS_.pdf	1072612 <small>53b700d579dadba9f018ca11dce4923259c756ca6</small>	no	8
<b>Warnings:</b>					
<b>Information:</b>					
57	Fee Worksheet (PTO-875)	fee-info.pdf	30082 <small>314db7bed2be1c4f998ba42b7786d6db70c0b817</small>	no	2
<b>Warnings:</b>					
<b>Information:</b>					
<b>Total Files Size (in bytes):</b>			42151622		
<p><b>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</b></p> <p><b><u>New Applications Under 35 U.S.C. 111</u></b>          If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><b><u>National Stage of an International Application under 35 U.S.C. 371</u></b>          If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><b><u>New International Application Filed with the USPTO as a Receiving Office</u></b>          If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>					